

Fig. 1B

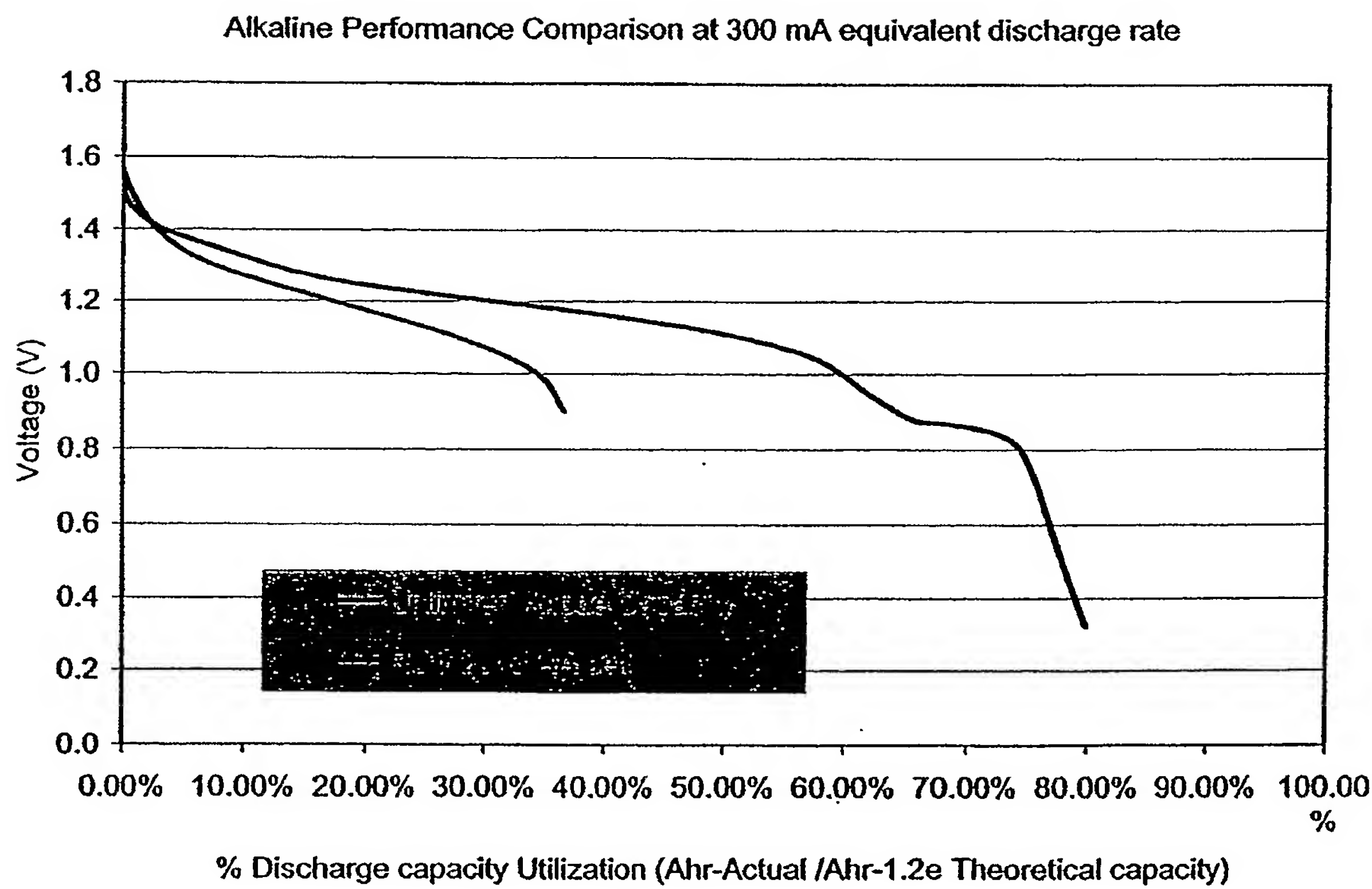


FIG 2

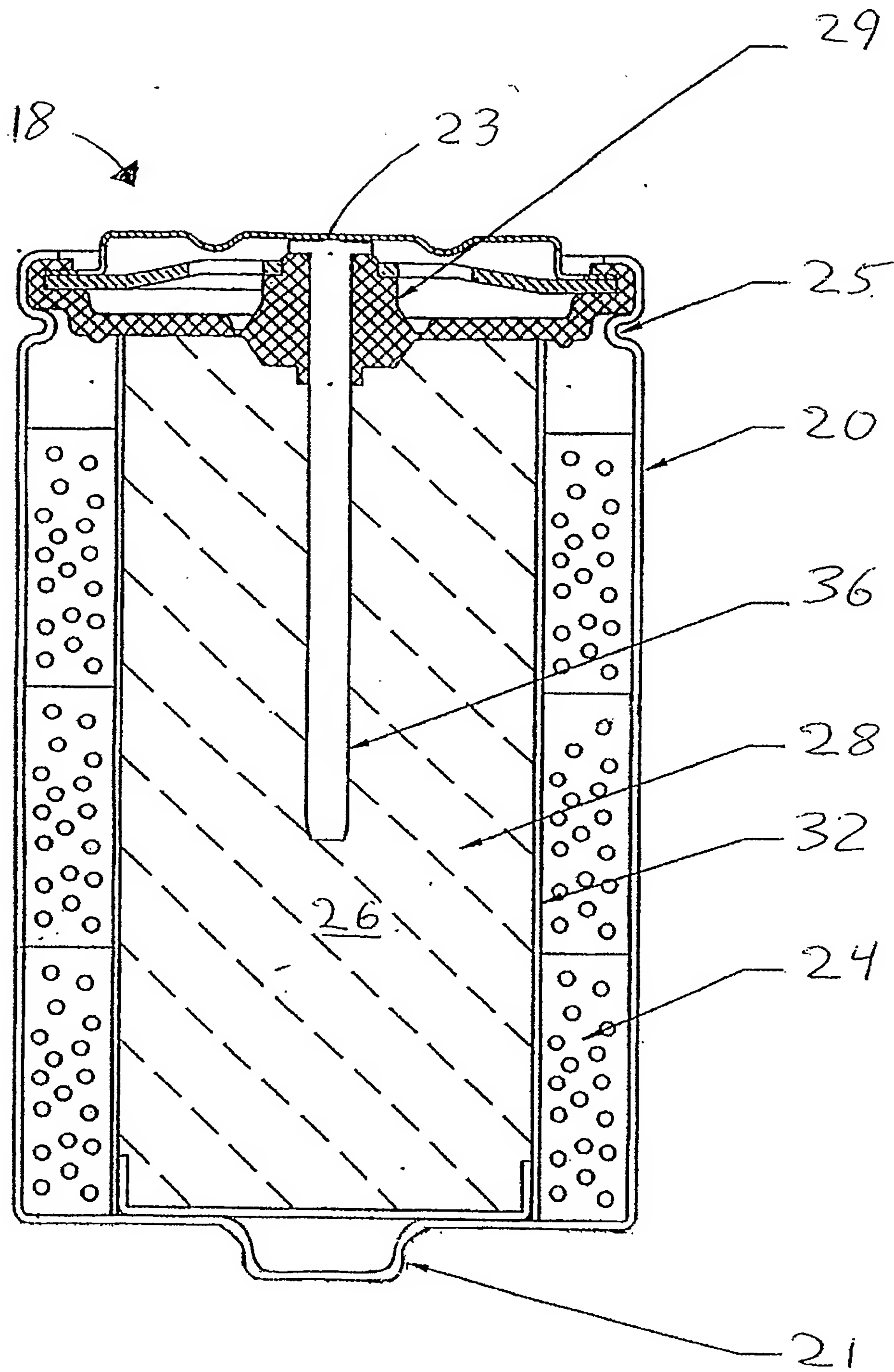


FIG 3

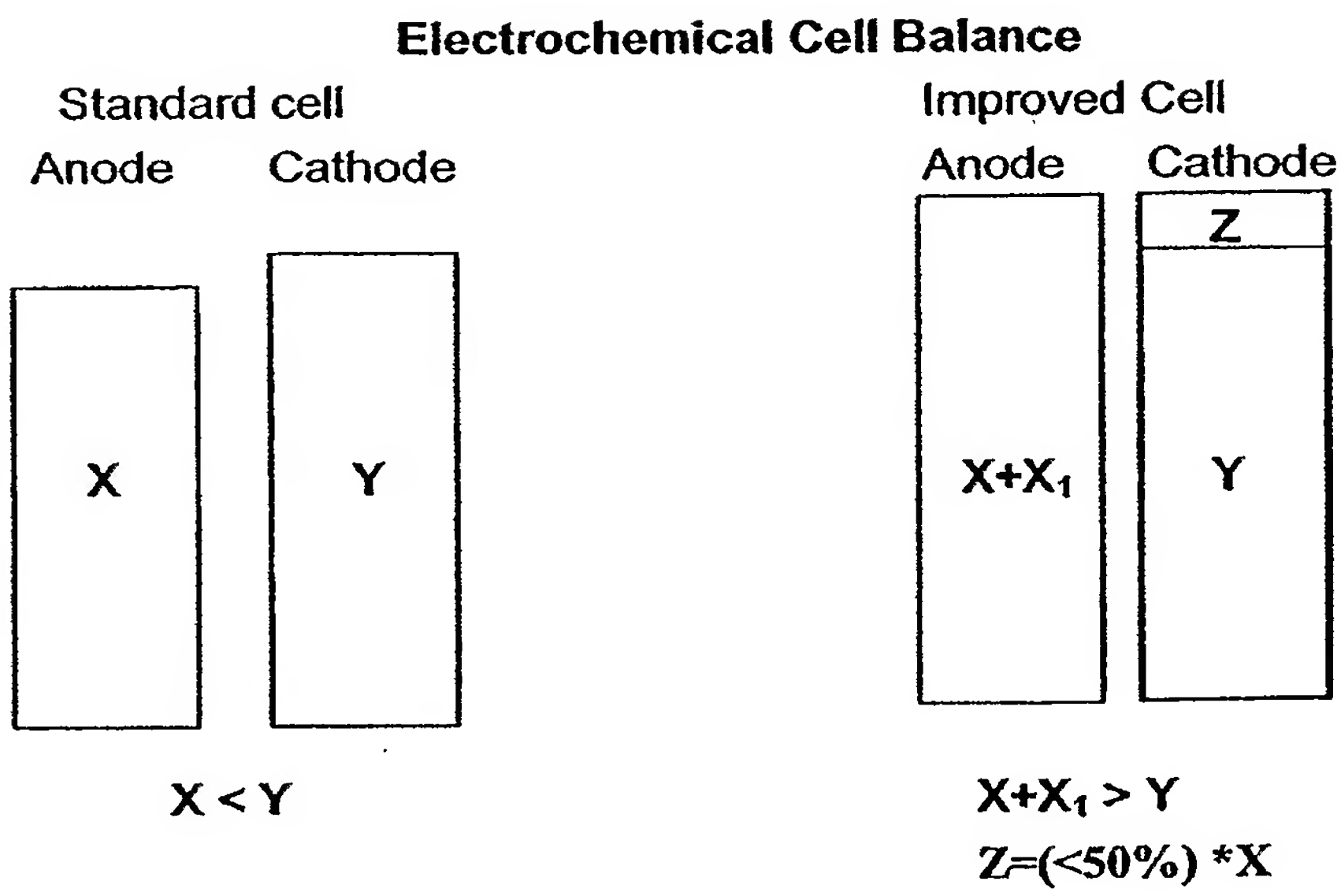


FIG 4

Some Electrode configurations for flat cathodes

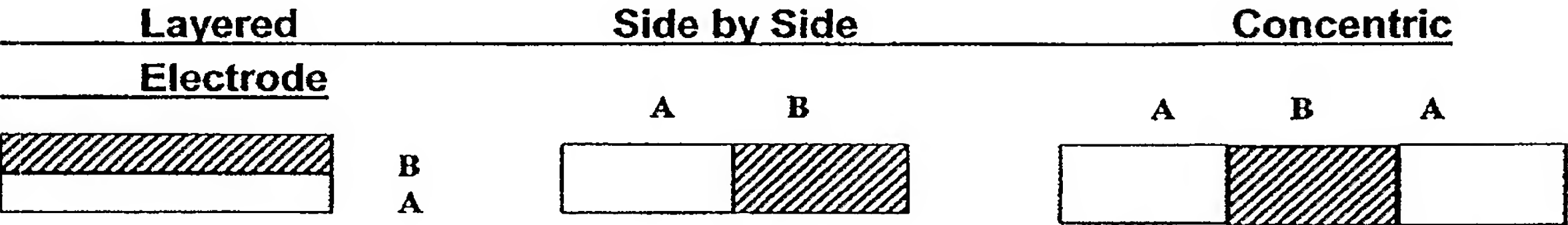


FIG 5

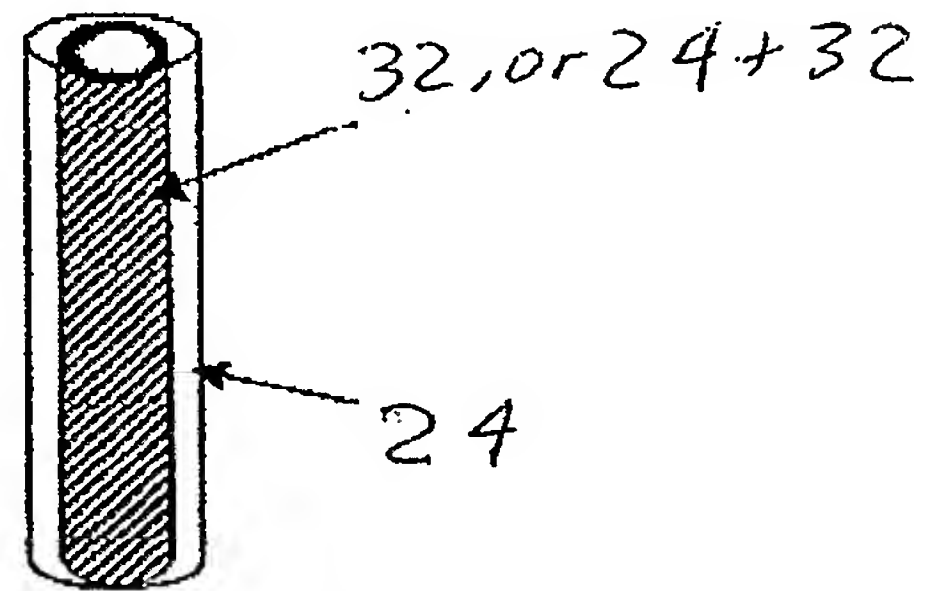
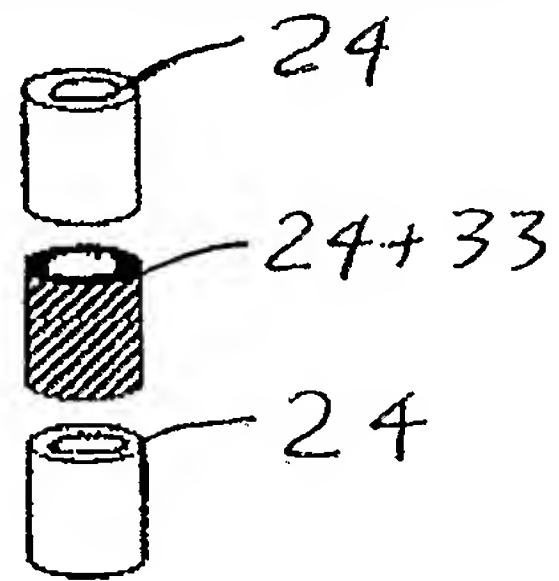
Some Cylindrical Electrode ConfigurationsSeparate Stacked TabletsConcentric Hollow Cylinders or Tablets

Fig. 6

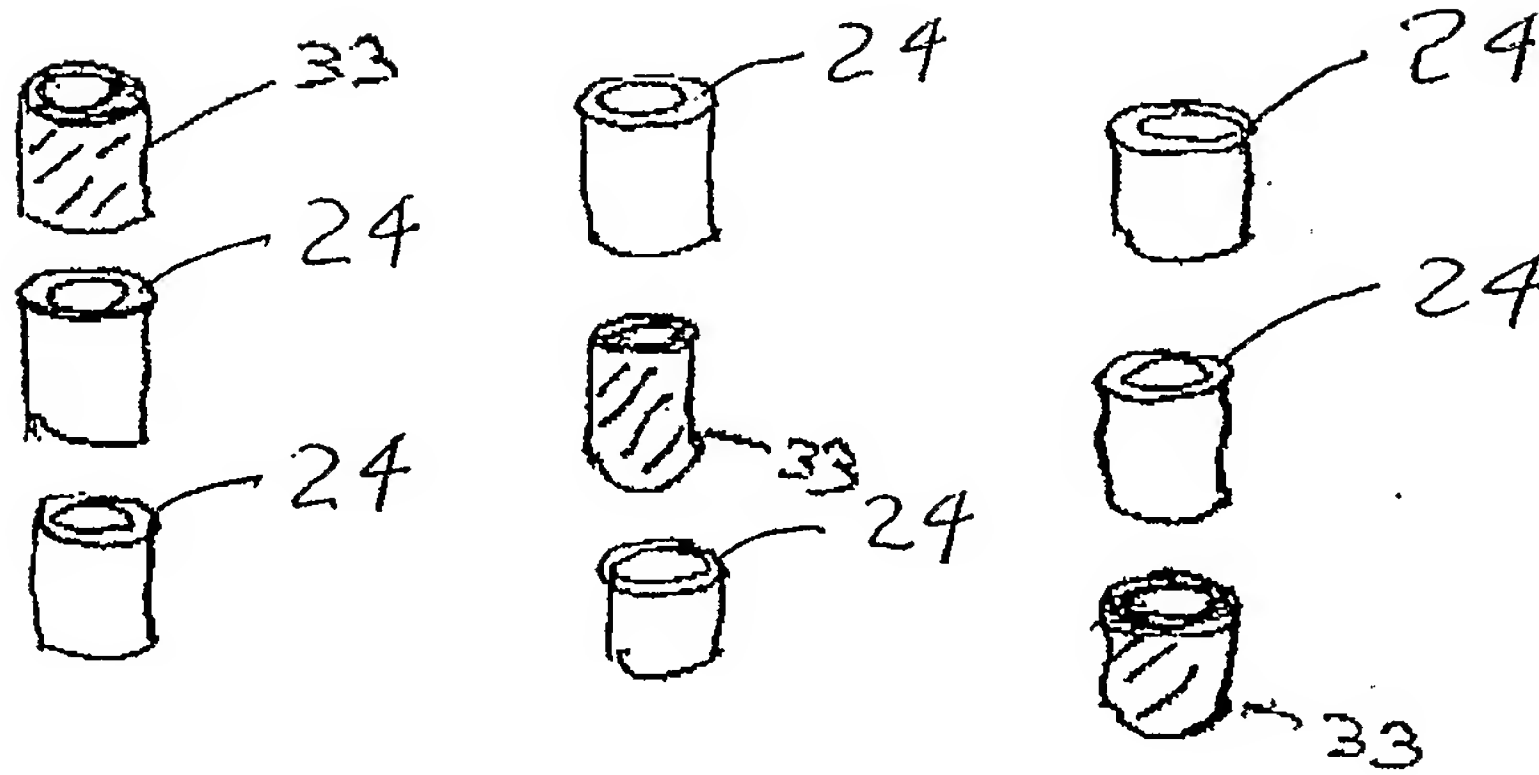


FIG 7B

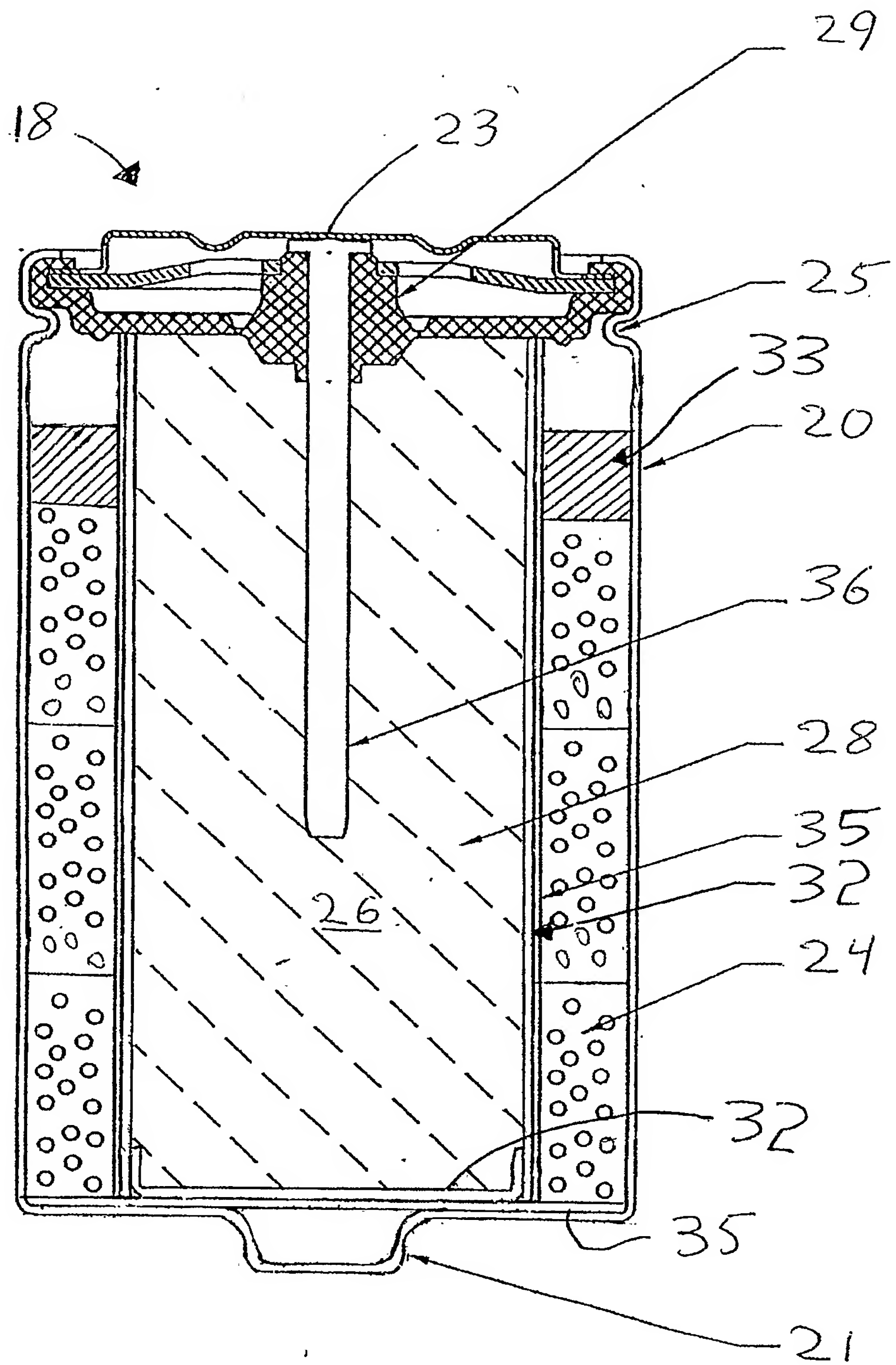


FIG 7A

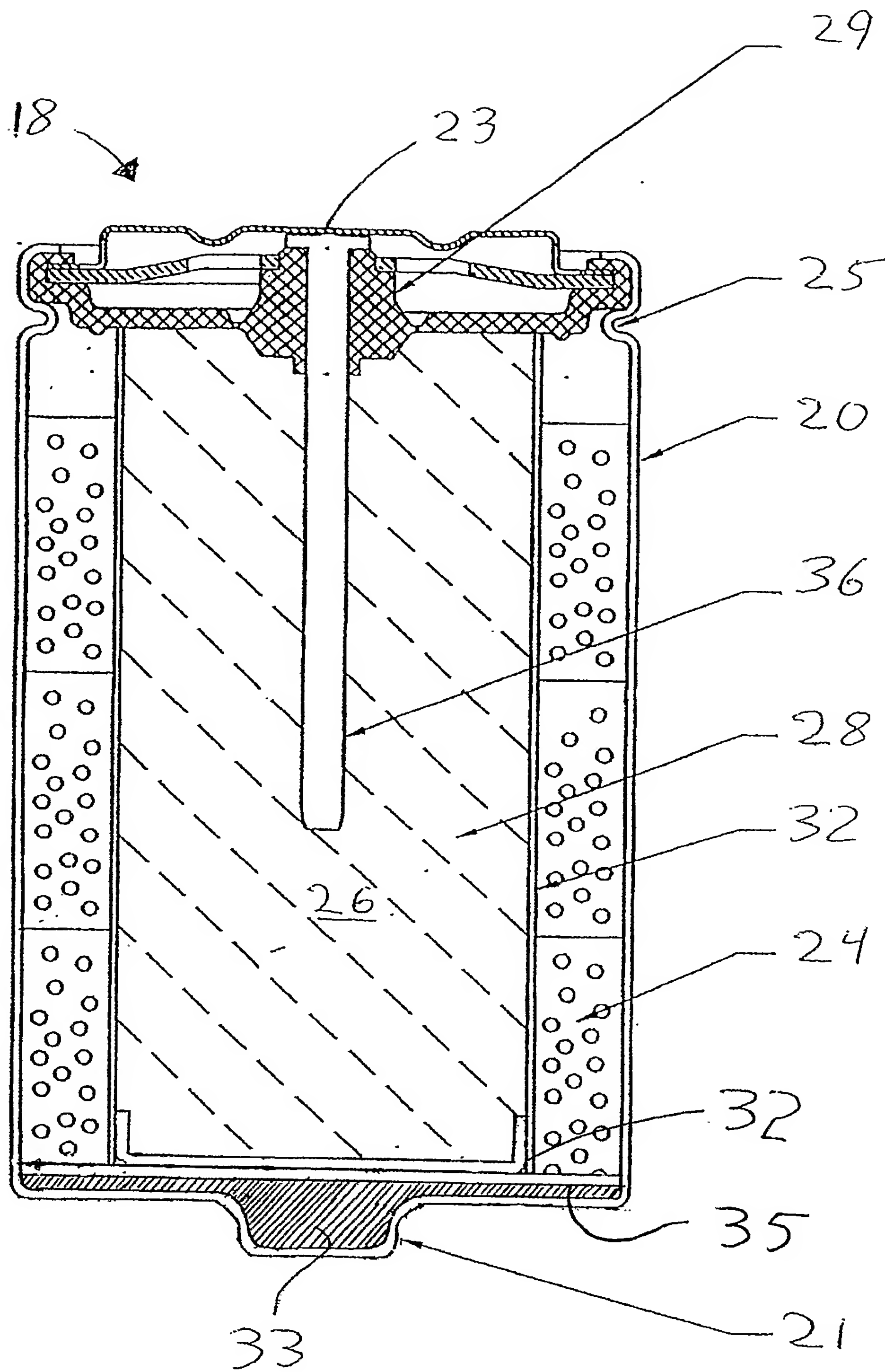


FIG 8

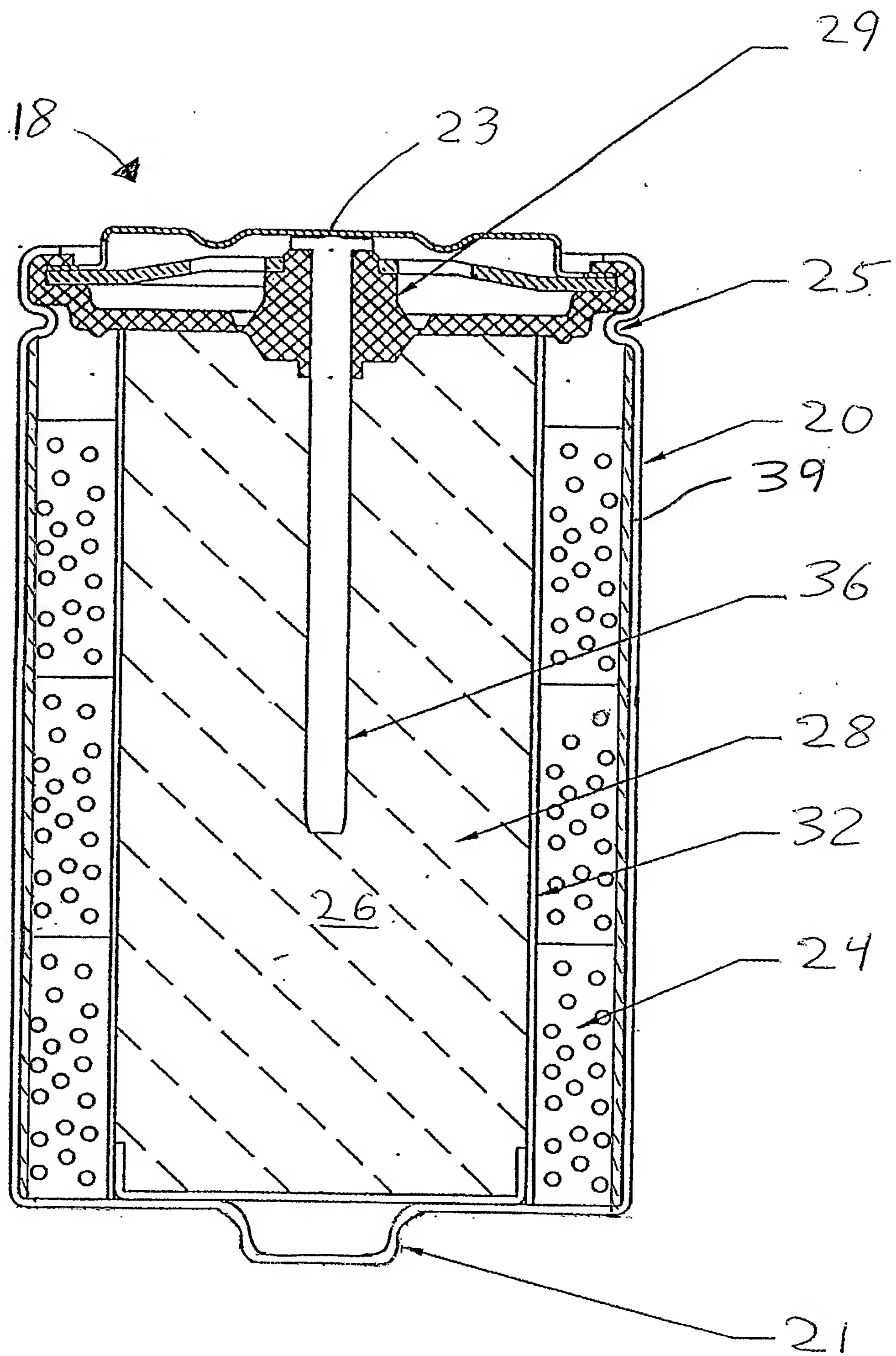


FIG 9A

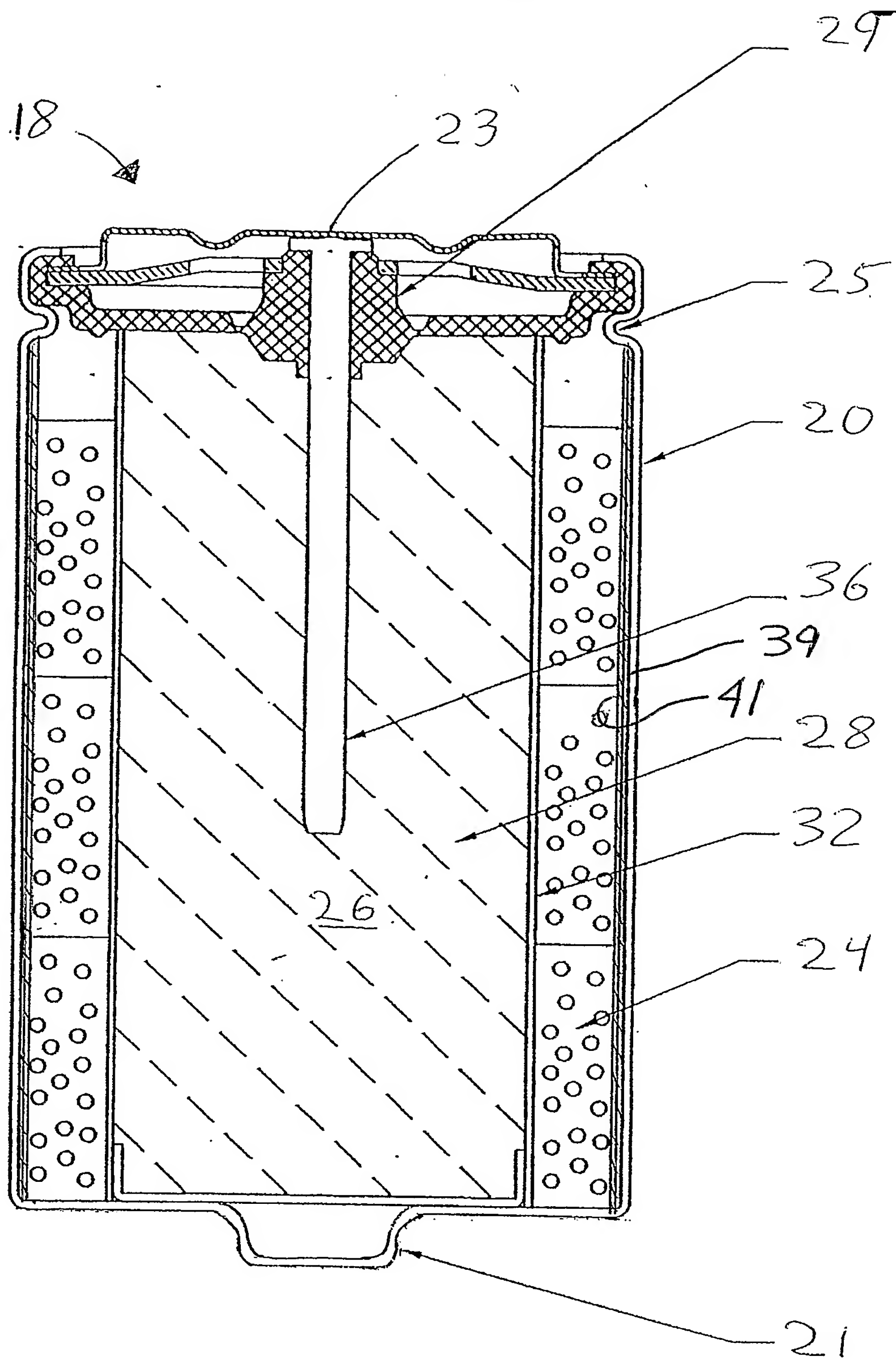


FIG 9B

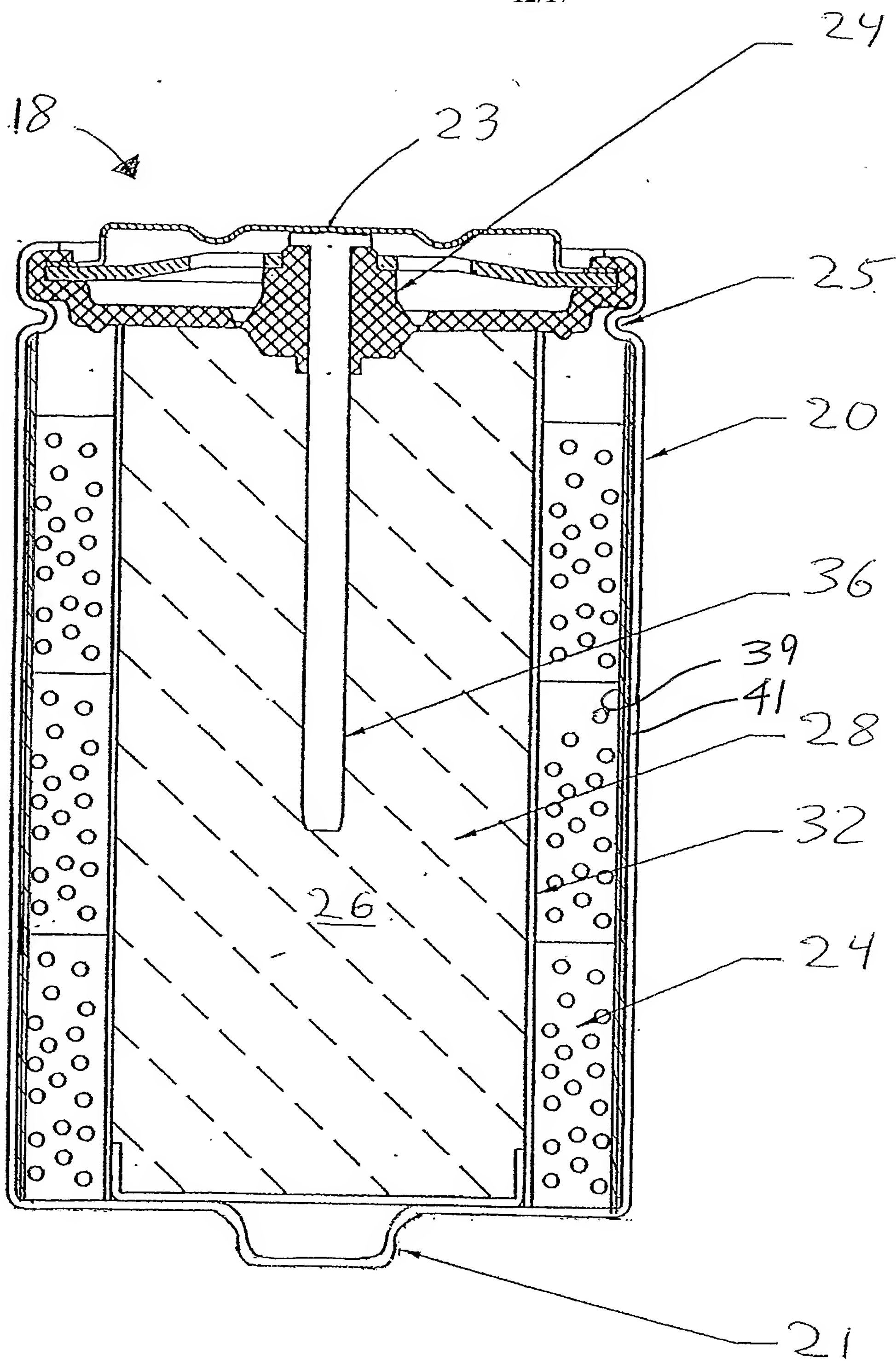


FIG 9C

Fig. 10

Discharge Comparison of Electrochemical Cells having increasing anode / Primary cathode capacity Ratio and Extender
90% EMD /10% Jet Milled CuO. 68% Zinc Anode, 34-2 Electrolyte, 12.5 mA (250 mA equiv. AA)

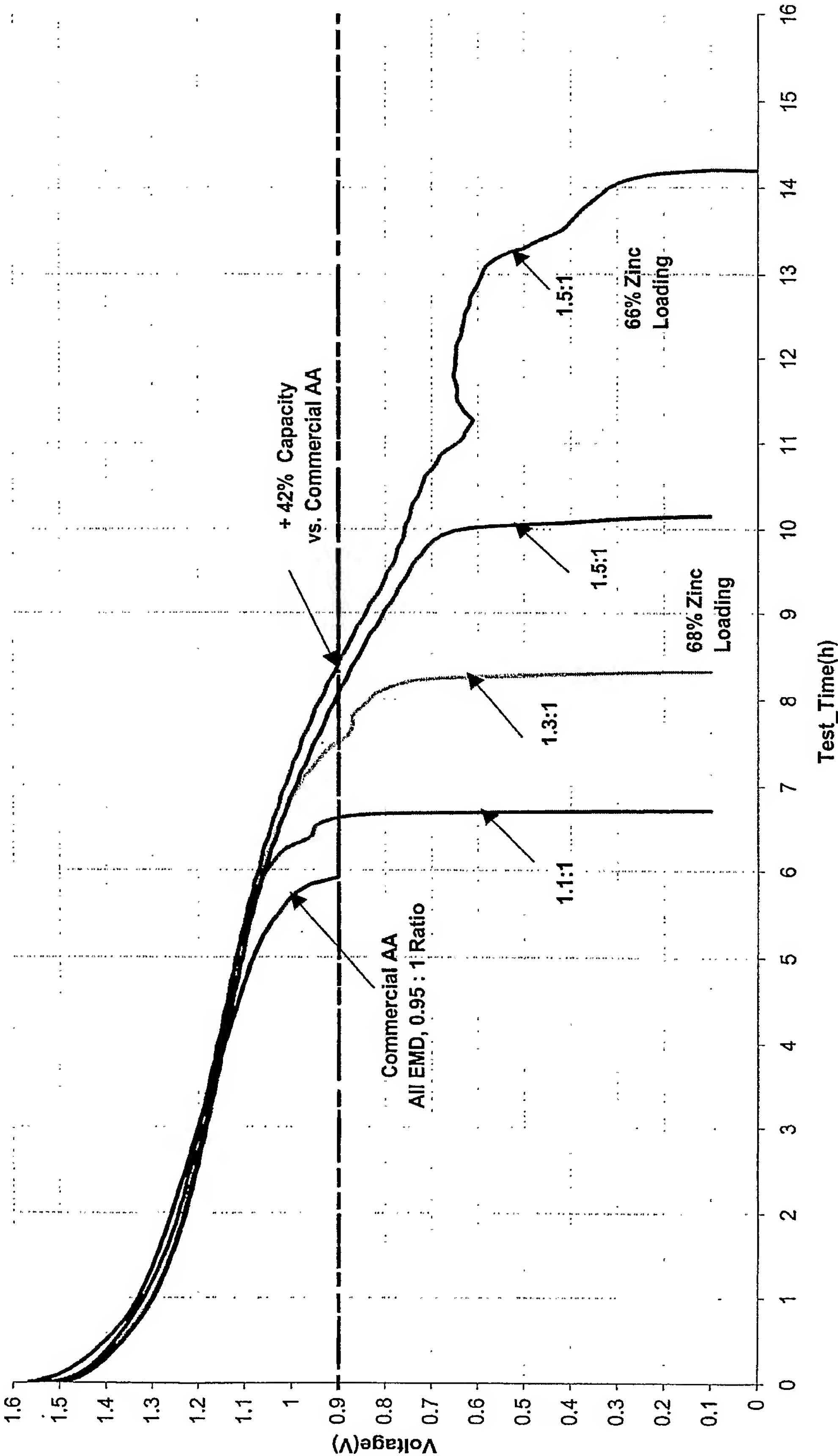
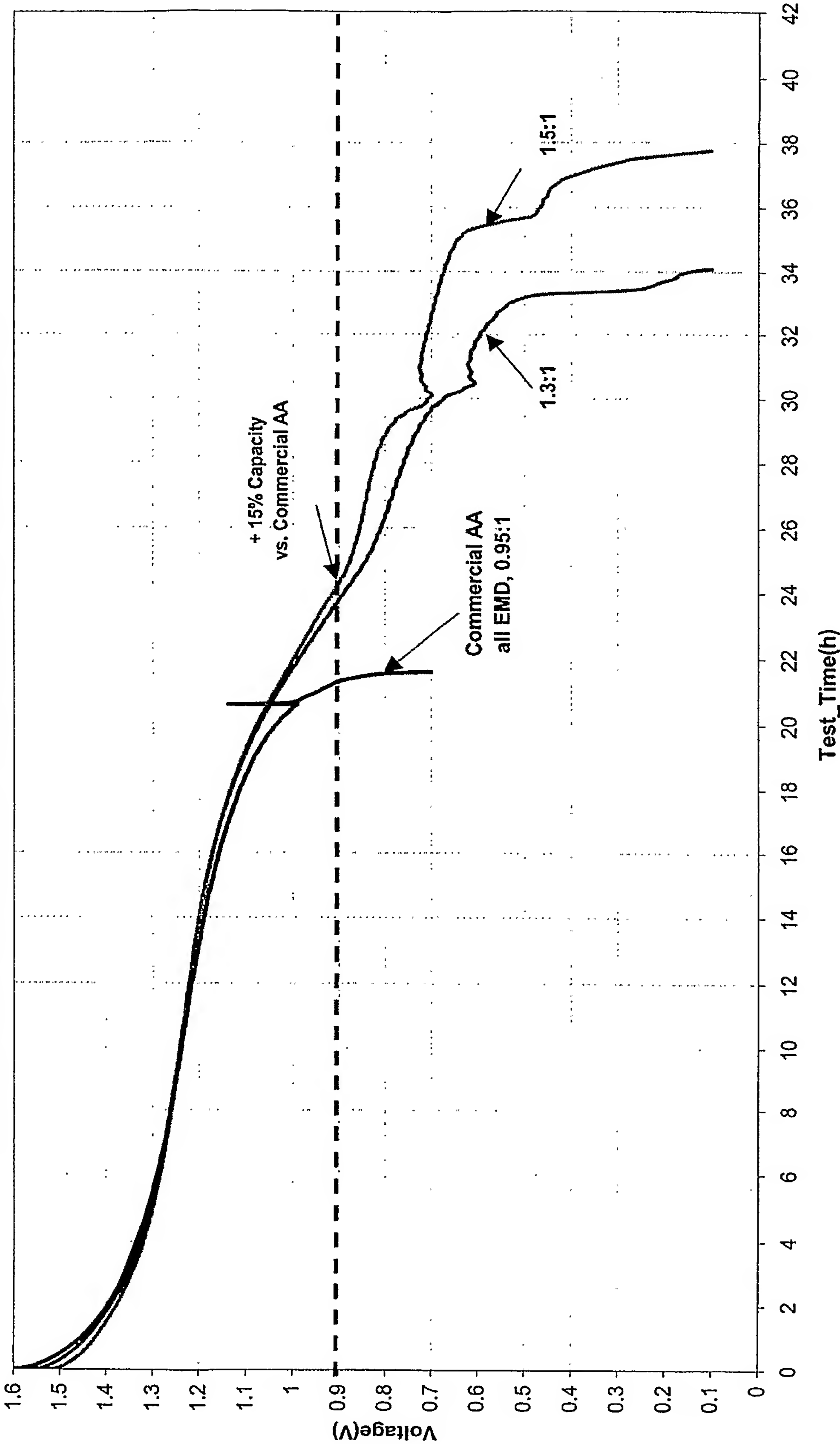


Fig. 11

Discharge Comparison of Electrochemical Cells having increasing anode / Primary cathode capacity Ratio and Extender
90% EMD /10% Jet Milled CuO. 68% Zinc Anode, 34-2 Electrolyte, 5 mA (100 mA equiv. AA)



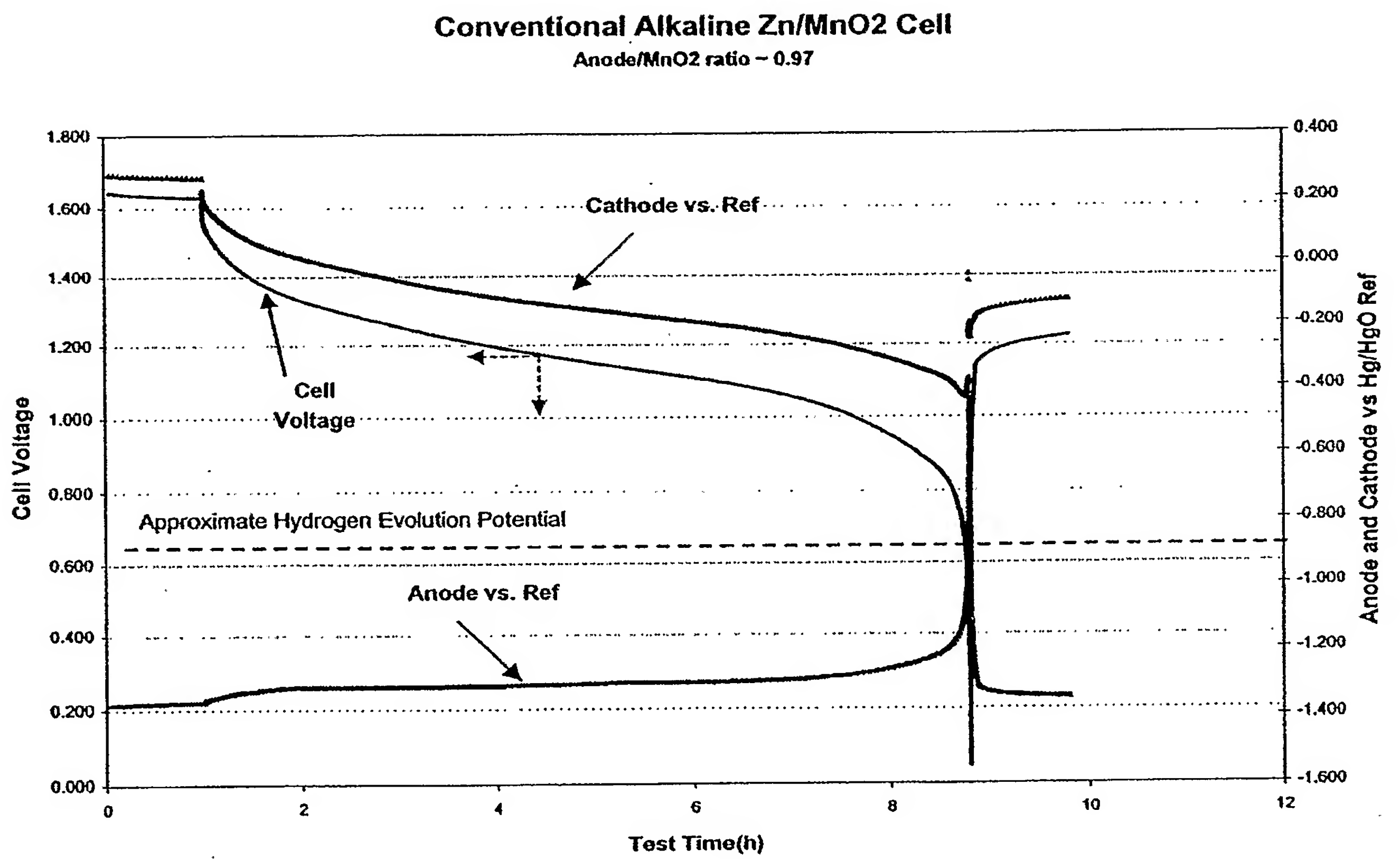


FIG 12

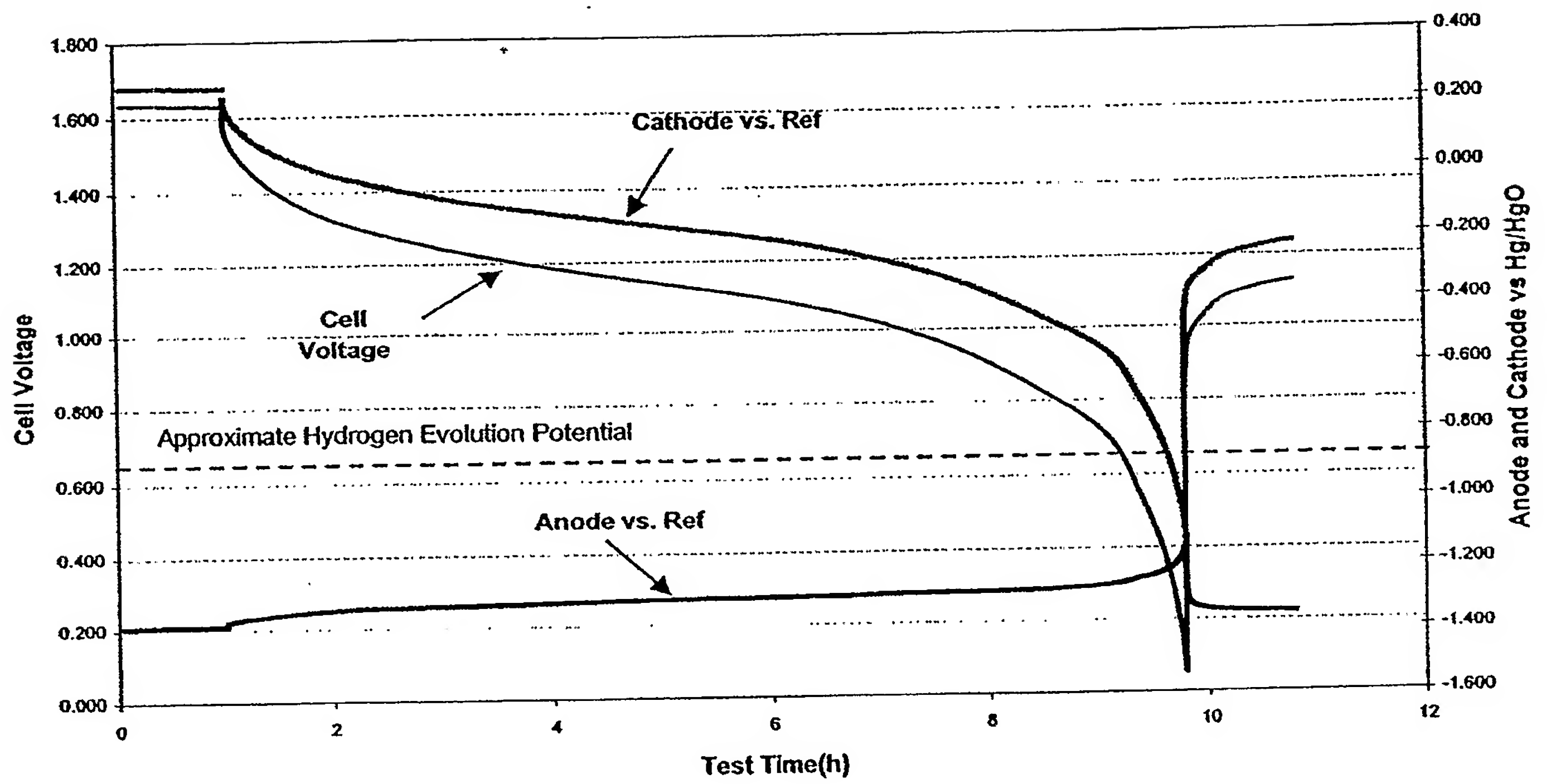


FIG 13

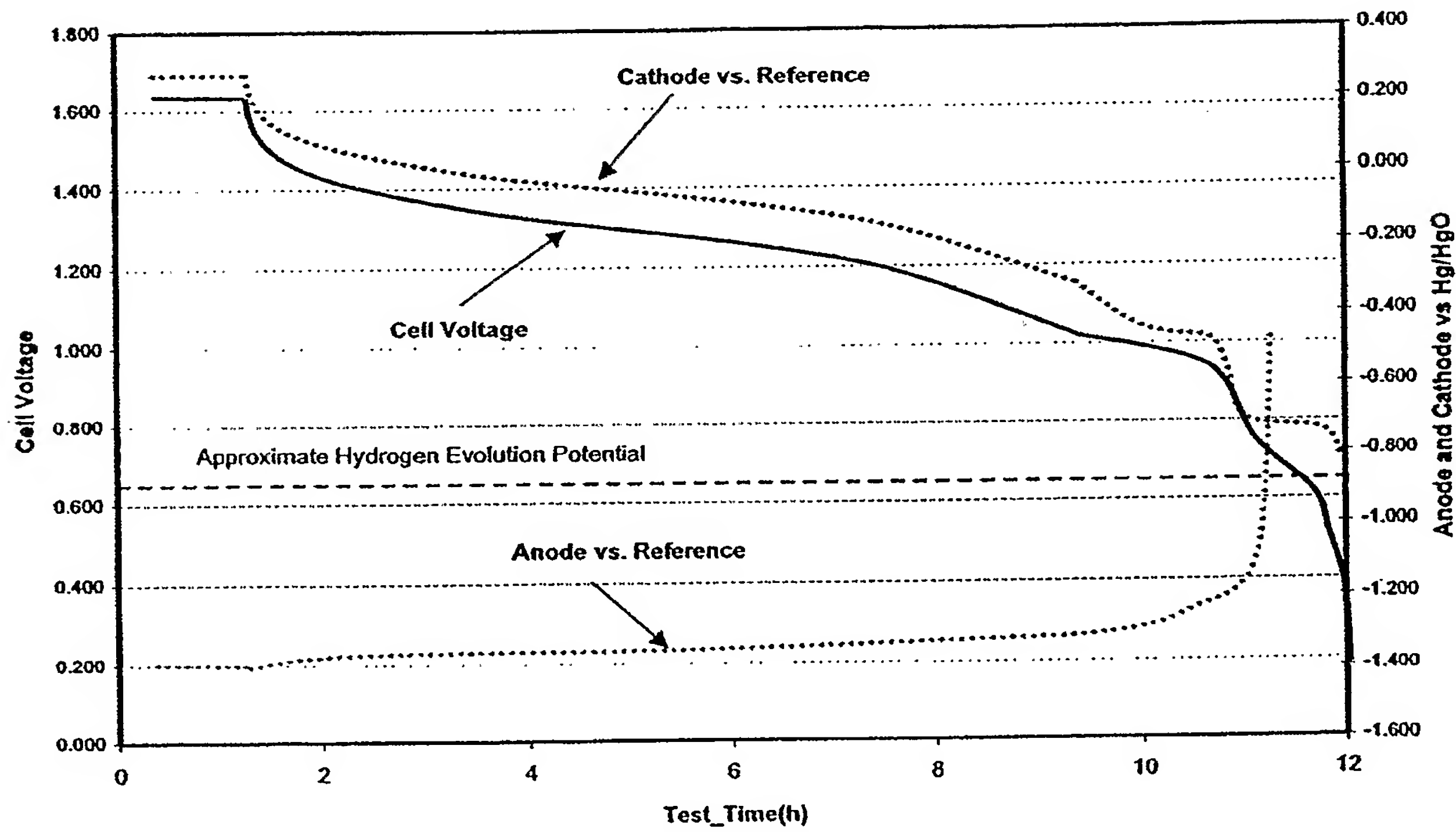


FIG 14